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PN - JP11267683 A 19991005
TI - TREATING DEVICE OF WASTE WATER CONTAINING PHOSPHATE IONS
FI - C02F3/00&B; C02F1/58&R+CDQ; C02F3/30&C+ZAB; C02F3/34&101B; C02F1/46&102;
C02F1/52&K+ZAB
PA - SANYO ELECTRIC CO
IN - YAMAMOTO KOJI; FUKUMOTO AKIHIRO; MORIIZUMI MASAKI
AP - JP19980074456 19980323
PR - JP19980074456 19980323
DT - I

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AN - 2000-016483 [02]
TI - Electrode unit of phosphate ion content waste water processing apparatus - has waste water denitrifying type support arranged covering one of electrodes
AB - JP11267683 NOVELTY - One of oppositely arranged pair of electrodes (5,6) is covered with a support (9) which is a denitrification unit of waste water.
- USE - The electrode unit is useful for phosphate ion content waste water processing apparatus.
- ADVANTAGE - Denitrification of waste water is carried out stably through out the year by support to one of electrodes. Efficiency of nitrogen removal from waste water can be raised.
- DESCRIPTION OF DRAWING(S) - The figure shows disassembled isometric view of electrode unit (5,6) Electrodes; (9) Support
- (Dwg.2/5)
IW - ELECTRODE UNIT PHOSPHATE ION CONTENT WASTE WATER PROCESS APPARATUS WASTE WATER DENITRIFICATION TYPE SUPPORT ARRANGE COVER ONE ELECTRODE
PN - JP11267683 A 19991005 DW200002 C02F3/30 006pp
IC - C02F1/463; C02F1/465; C02F1/52; C02F1/58; C02F3/00; C02F3/30; C02F3/34
MC - D04-A01M D04-B07C
DC - D15
PA - (SAOL) SANYO ELECTRIC CO LTD
AP - JP19980074456 19980323
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AB - PROBLEM TO BE SOLVED: To stabilize a denitrifying action through four seasons and to enhance efficiency of denitrification.
- SOLUTION: This device is provided with a waste water treating room having an inflow port of waste water and an outflow port, at least one pair of electrodes 5, 6 arranged to face each other at least one portion of which is immersed into the waste water in the treating room and incorporating iron and/or aluminum in at least one of them, and an electric power source with which power is supplied to the electrodes. A carrier 9 being a denitrifying means is provided in the vicinity of the one pair of confronting electrodes 5, 6.
I - C02F3/30; C02F1/463; C02F1/465; C02F1/52; C02F1/58; C02F3/00; C02F3/34
PA - SANYO ELECTRIC CO LTD
IN - YAMAMOTO KOJI; MORIIZUMI MASAKI; FUKUMOTO AKIHIRO
ABD - 20000131

none

none

none

ABV - 200001

AP - JP19980074456 19980323

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